

From: [Rauscher, Jon](#)
To: [Moore, Gary](#); [Omar Valdez](#); [Terry Andrews](#); [Nicole Bealle](#); sharon.reese@houstontx.gov
Cc: [Webster, Susan](#); [Villarreal, Chris](#); [Turner, Philip](#)
Subject: RE: CES (A6KC) Air Sampling (Summa) On-Site and in Residential Areas
Date: Friday, August 15, 2014 9:19:38 AM

I don't see any errors or anything missing.

The levels appear to be low. The comparison levels are intended for long-term exposures (i.e., years) so a sample result from a summa canister (short-term exposure) close to the comparison level would indicate that the exposure levels are acceptable.

From: Moore, Gary

Sent: Monday, August 11, 2014 4:08 PM

To: Omar Valdez; Terry Andrews; Nicole Bealle; sharon.reese@houstontx.gov

Cc: Webster, Susan; Villarreal, Chris; Rauscher, Jon

Subject: CES (A6KC) Air Sampling (Summa) On-Site and in Residential Areas

Hello:

Attached is the lab data for the Summa cans pulled at the site and in the residential area. Please take a look at the summary and the lab data and give me comments. I put the table together so there may be some errors so please check. Also, are there any other comparison data that we should be looking at?

At the bottom of the air data summary it shows the air sampling locations. If you need a map, I can put one together.

CES-CS-Summa-01 – Spill path from site to

Kingsbury (drainage path off the site)

CES-CS-Summa-02 – South of Kingsbury (across
street from drainage path off the site)

CES-CS-Summa-03 – Onsite by gate we repaired
(closer to vacuum boxes)

CES-CS-Summa-04 – Onsite between the north
and south tank batteries

I only had hits above the residential levels was a TIC of 2 methyl-1,3-butadiene. I also had some hits about the residential standard on the site of several compounds but those should probably be evaluated against the industrial standard.

Let me know if I made any errors or missed anything.

Thanks

Gary Moore

Federal On-Scene Coordinator

U.S. EPA Region 6

214-789-1627 cell

214-665-6609 office

moore.gary@epa.gov